

CAPS Survey Report

Year:	2019
State:	Kansas
Cooperative Agreement Name:	Karnal Bunt Survey
Cooperative Agreement Number:	USDA-APHIS-10025-PPQFO000-19-0185
Project Funding Period:	January 1, 2019 – December 31, 2019
Project Report:	CAPS Survey Report
Project Document Date:	January 1, 2019 – December 31, 2019
Cooperators Project Coordinator:	Laurinda Ramonda
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Quarterly Report	<input type="checkbox"/>
Semi-Annual Accomplishment Report	<input type="checkbox"/>
Annual Accomplishment Report	<input checked="" type="checkbox"/>

- A. **Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful.**

Participants: Full time KDA staff –Amy Jordan, Gaelle Hollandbeck, Jeremy Maples and Erin Smothers collected wheat samples

- May 13, 2019 – EZ Grant application approved by USDA
- May 28, 2019 – Agreement signed
- June 26, 2019 – Sampling began
- July 10, 2019 – Sampling ended
- July 29, 2019 – All results received and were negative for Karnal Bunt

Funding Amount	Total Number of Samples	Cost Per Unit
Proposed = \$6,815	Proposed = 108	Proposed= \$63.10
Actual = \$6,815	Actual = 88	Actual = \$77.44

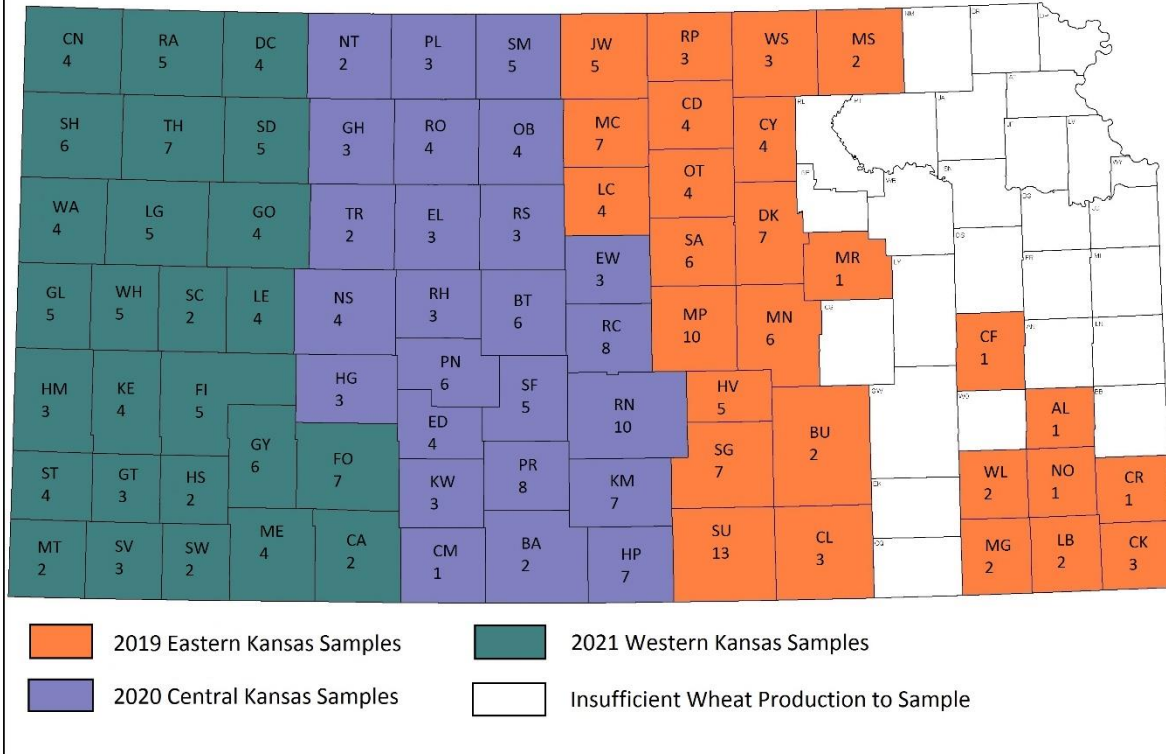
1. **Survey methodology (trapping protocol):**

Scientific Name	Common Name	Survey Method	Trap	Lure
<i>Tilletia indica</i>	Karnal bunt	Wheat Sampling	N/A	N/A

	Proposed	Actual
Sites (Locations):	108	88
Number of Samples:	108	88

	Proposed	Actual
Number of Counties:	27	25
Counties:	Allen, Butler, Cherokee, Clay, Cloud, Coffey, Cowley, Crawford, Dickinson, Harvey, Jewell, Labette, Lincoln, Marion, Marshall, McPherson, Mitchell, Montgomery, Morris, Neosho, Ottawa, Republic, Saline, Sedgwick, Sumner, Washington, Wilson	Allen, Butler, Cherokee, Clay, Cloud, Coffey, Crawford, Dickinson, Harvey, Jewell, Labette, Lincoln, Marion, Marshall, McPherson, Mitchell, Montgomery, Morris, Ottawa, Republic, Saline, Sedgwick, Sumner, Washington, Wilson

Karnal Bunt Sampling



County	Number of Samples (Proposed)	Number of Samples (Actual)
Allen	1	1
Butler	2	2
Cherokee	3	1
Clay	3	4
Cloud	4	3
Coffey	1	1
Cowley	3	0
Crawford	1	1
Dickinson	7	7
Harvey	5	5
Jewell	5	5
Labette	2	1
Lincoln	4	4
Marion	6	6
Marshall	2	2
McPherson	10	8
Mitchell	7	7

Montgomery	2	2
Morris	1	1
Neosho	1	0
Ottawa	4	4
Republic	3	3
Saline	6	6
Sedgwick	7	7
Sumner	13	3
Washington	3	3
Wilson	2	2
Total	108	88

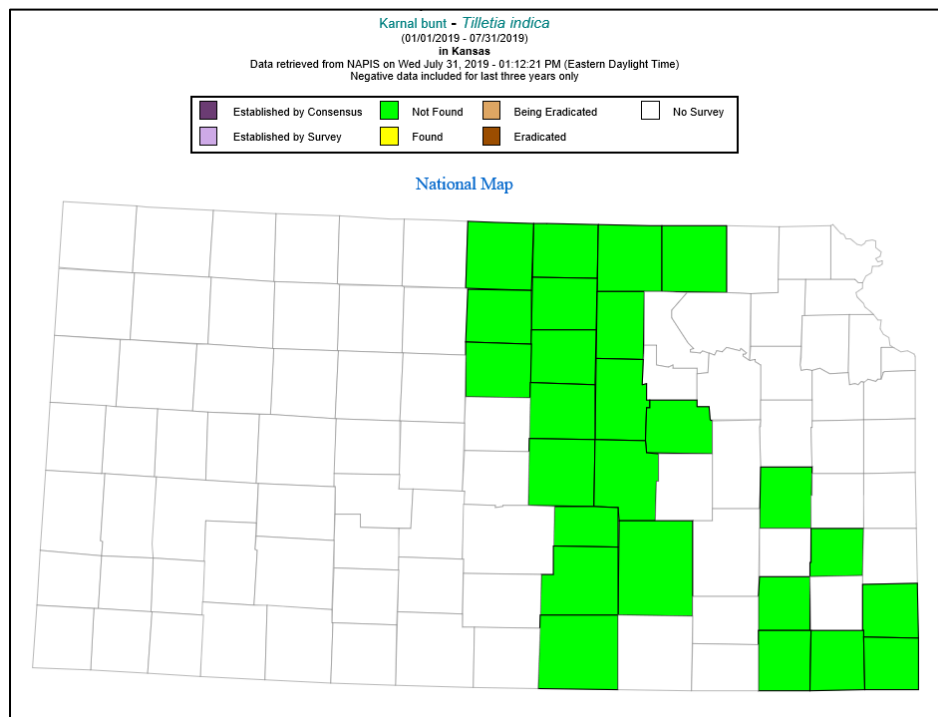
2. **Survey dates:**

	Proposed	Actual
Survey Dates:	Onset of wheat harvest – 3 weeks from the end of wheat harvest	June 26, 2019 – July 10, 2019

3. **Benefits and results of survey:**

	Positive	Negative	Total Number
Wheat Samples	0	88	88

4. **Database submissions:**



State County	Pest Status	Total Units Checked
KS - Allen	-	1
KS - Butler	-	2
KS - Cherokee	-	1
KS - Clay	-	4
KS - Cloud	-	3
KS - Coffey	-	1
KS - Crawford	-	1
KS - Dickinson	-	7
KS - Harvey	-	5
KS - Jewell	-	5
KS - Labette	-	1
KS - Lincoln	-	4
KS - McPherson	-	8
KS - Marion	-	6
KS - Marshall	-	2
KS - Mitchell	-	6
KS - Montgomery	-	2
KS - Morris	-	1
KS - Ottawa	-	4
KS - Republic	-	3
KS - Saline	-	6
KS - Sedgwick	-	7
KS - Sumner	-	3
KS - Washington	-	3
KS - Wilson	-	2
Total		88

B. If appropriate, explain why objectives were not met.*

- Refusals in counties: 2-Cherokee, 1-Cloud, 3-Cowley, 1-Labette, 2-McPherson, 1-Neosho, 10-Sumner
- Extra sample taken: 1-Clay, 1-Mitchell
- No samples taken in Cowley and Neosho counties because of refusals
- Twenty samples unable to be taken because of refusals

**C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000.

**indicates information is required per 7 CFR 3016.40 and 7 CFR 3019.51*

Approved and signed by

Cooperator

Date: _____

ADODR

Date: _____